

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,848,840 B2  
APPLICATION NO. : 10/051418  
DATED : February 1, 2005  
INVENTOR(S) : Joseph A.A.M. Tourne

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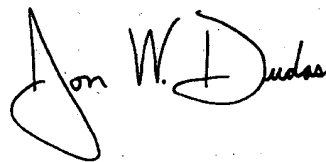
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5, line 52: After the word "connectors" delete "1200" and replace with --1220--.

Column 5, line 54: After the number "1200" and before the word "via" insert the words -- using separate fibers 1224 on the board 1230 slotted into the electro optical back plane 1200--.

Signed and Sealed this

Twenty-first Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*